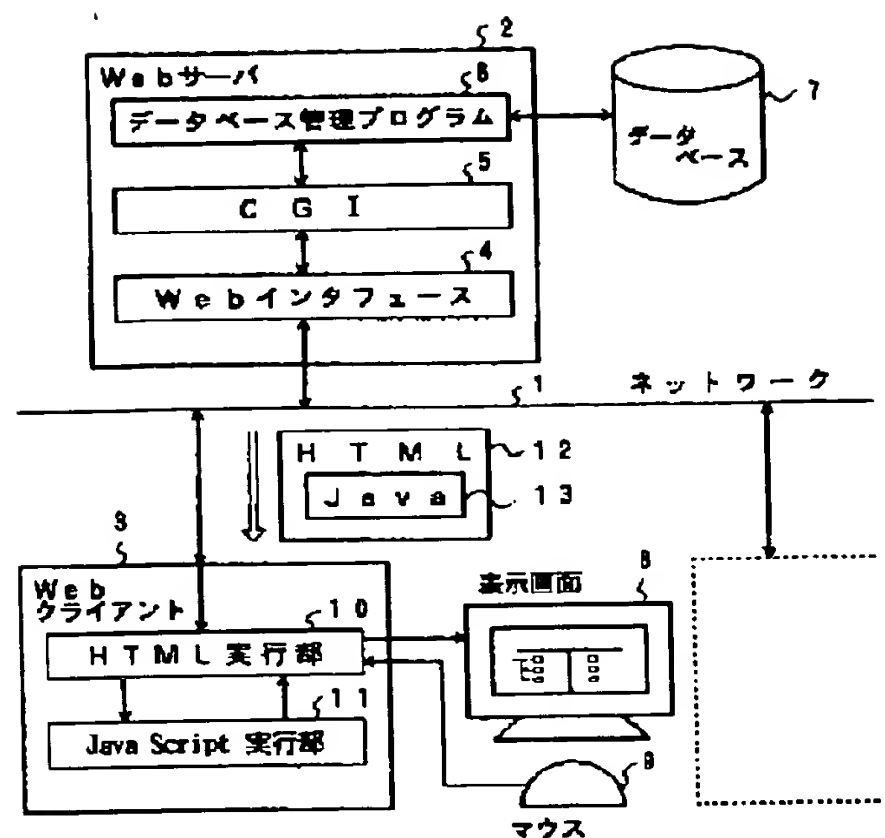


# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 10283235  
PUBLICATION DATE : 23-10-98  
  
APPLICATION DATE : 07-04-97  
APPLICATION NUMBER : 09088545  
  
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INT.CL. : G06F 12/00 G06F 12/00 G06F 3/14  
G06F 13/00 H04N 1/00  
  
TITLE : FILE MANAGEMENT METHOD ON  
WEB



ABSTRACT : PROBLEM TO BE SOLVED: To improve responsiveness and to perform flexible frame linkage by performing description in the form of a script in the HTML data of a hierarchical structure screen outputted from a network (web) server to a web client.

SOLUTION: When the reference of a data base is requested from the web client 3 to the web server 2, a common gateway interface 5 is activated and a data base management program 6 is activated. The data base management program 6 prepares the HTML data 12 of the screen or frame of an explorer form by the hierarchical structure information of the data base 7 and outputs them to the web client 3. Then, an HTML execution part 10 plots the hierarchical structure of the data base 7 on a display screen 8 by the explorer form based on the data 12. When a user clicks a folder or a file, the updating data of the hierarchical structure screen are prepared corresponding to contents described in a Java Script 13 and re-plotting is executed.

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